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## A New, Expanded, Faster CAMEO System Will Be Available Soon.....

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### CAMEO is being updated:

The CAMEO Suite of programs (CAMEO, ALOHA, and MARPLOT) is being updated using Filemaker, to replace the aging FoxPro and HyperCard applications used in the present versions. Many users have experienced the growing incompatibilities between CAMEO and newer Operating Systems and faster computers. ALOHA and MARPLOT will not be changed much; CAMEO is being given a major overhaul. Although the look of the new CAMEO will be quite different from the existing versions, there will be a lot that is familiar. Information will be organized similar to CAMEO for Windows. Facility Information, Chemicals in Inventory, Special Locations, and Screening and Scenarios modules for storing your EPCRA data will be retained.

### What are the major changes?

- In the Chemical Information module, several existing data sources will be updated, and new data sources added, including the newly updated Chemical Reactivity Worksheet.
- CAMEO - TRI and Census Data modules will not be included because LandView provides better access to the data. Since LandView 4 also uses Filemaker, the integration should be easily managed.

### What is CAMEO?

CAMEO ® is a system of software applications used widely to plan for and respond to chemical emergencies. It is one of the tools developed by EPA's Chemical Emergency Preparedness and Prevention Office (CEPPO) and the National Oceanic and Atmospheric Administration Office of Response and Restoration (NOAA), to assist front-line chemical emergency planners and responders. They can use CAMEO to access, store, and evaluate information critical for developing emergency plans. In addition, CAMEO supports regulatory compliance by helping users meet the chemical inventory reporting requirements of the Emergency Planning and Community Right-to-Know Act (EPCRA, also known as SARA Title III). CAMEO also can be used with a separate software application called LandView ® to display EPA environmental databases and demographic/economic information to support analysis of environmental justice issues.

The CAMEO system integrates a chemical database and a method to manage the data, an air dispersion model, and a mapping capability. All modules work interactively to share and display critical information in a timely fashion. The CAMEO system is available in Macintosh and Windows formats.

- Not only will the next version of CAMEO contain detailed chemical-specific reactivity information for thousands of chemicals, but it will also have the ability to look at the potential reactivity issues for lists of chemicals.
- The physical properties of chemicals will be placed in searchable fields so that comparisons of important chemical characteristics such as flash points or explosive limits can be made.
- The searching interface will be completely new, yet styled similar to the Chemical Reactivity Worksheet. Presently, CAMEO for Macintosh has two different views for searching and CAMEO for Windows has four. The updated version will streamline to one interface so that users will not have to learn multiple techniques to find data. It will be similar to the Chemical Reactivity Worksheet where there is a simple, one-line search window which can be expanded to accommodate more complex queries.
- A "shopping basket" will allow users to keep a list of records together for analysis. How might this work? Consider an incident involving multiple unknown chemicals. As the CAMEO user identifies each of the unknown substances using the extensive data in the Chemical Information module, he/she can place the chemicals in the "shopping basket" in order to prepare a reactivity report when the list is complete.

#### **When will the CAMEO revision be available?**

EPA and NOAA are working to make the CAMEO revision available in December 2001. Training will be part of the EPA Region III's Chemical Emergency Preparedness and Prevention Conference and EPA Headquarters' HAZMAT Spills Conference 2001 to be held in Baltimore, MD., December 10-13. For the most current information, please check the CAMEO website at: <http://www.epa.gov/ceppo/cameo/index.htm> and sign up for the CAMEO information service at: <http://www.epa.gov/ceppo/cameo/request.htm#NewsService>.